	Application No.	Applicant(s)
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AL dece PAH L. W.C.	10/727,789	SAYEEDI ET AL.
Notice of Allowability	Examiner	Art Unit
	Quochien B. Vuong	2618
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.33	S (OR REMAINS) CLOSED in 6 5) or other appropriate commur RIGHTS. This application is su	this application. If not included nication will be mailed in due course. THIS
1. This communication is responsive to <u>12/31/2004</u> .		
2. The allowed claim(s) is/are <u>1-31</u> .		
 3. ☐ Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 		· (f).
Certified copies of the priority documents have		No
Copies of the certified copies of the priority decaments have	• •	
International Bureau (PCT Rule 17.2(a)).	ocuments have been received	in this national stage application from the
* Certified copies not received:	•	
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.	
4. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gi		
5. CORRECTED DRAWINGS (as "replacement sheets") me	ust be submitted.	
(a) ☐ including changes required by the Notice of Draftspe	rson's Patent Drawing Review	(PTO-948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment or i	n the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 C Notice of Info	rmal Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Sur	mmary (PTO-413),
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 04/19/04	7. 🛭 Examiner's A	lail Date mendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's S	tatement of Reasons for Allowance
	9. 🗌 Other	
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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

In the Claims:

Claim 1, line 10, before the phrase "group of operations", change "the" to --a--.

Claim 13, line 9, after the phrase "an operation from", change "the" to --a--.

Claim 16, line 10, before the phrase "group of operations", change "the" to --a--.

Claim 25, line 9, before the phrase "group of operations", change "the" to --a--.

Claim 28, line 11, before the phrase "group of operations", change "the" to --a--.

Claim 29, line 10, before the phrase "group of operations", change "the" to --a--.

Claim 30, line 11, before the phrase "group of operations", change "the" to --a--.

Claim 31, line 10, before the phrase "group of operations", change "the" to --a--.

Reasons for Allowance

- 3. The Examiner's amendment is needed to correct a minor error to avoid lacking antecedence basis in the claims in order to put the case in condition for allowance.
- 4. Claims 1-31 are allowed over the cited prior art.
- 5. The following is an examiner's statement of reasons for allowance:

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Regarding independent claims 1, 13, 16, 25, 28, 28, 30, and 31, Lim et al. (US 6,035,636) disclose a method, mobile station, and base station for supporting packet data service connection comprising: generating, by a mobile station (MS), a message that requests a service request operation for a packet data connection; and transmitting the message to a base station (BS) in order to request the service request operation for the connection, wherein each of the connection is a connection between the MS and a radio network controller, and wherein the service request operation comprises an operation from a group of connection origination, connection reactivation, and dormant mode handoff (column 4, line 4 – column 6, line 61). However, Lim et al. and the prior art of record fail to further teach the method, mobile station, and base station above for supporting multiple packet data service connections, wherein each of the plurality of connections is a connection between the MS and a radio access network (RAN), wherein each of the plurality of connections is individually identified using a service reference identifier value in a message field or a bit value in a bitmap. and wherein the service request operation comprises an operation from the group of operations consisting of connection origination, connection reactivation, and dormant mode handoff.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Information Disclosure Statement

6. The information disclosure statement (IDS) submitted on 04/19/2004 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Dorenbosch et al. (US 6,768,726) disclose a method and apparatus for effecting a seamless handoff between IP connections.

Hiller et al. (US 6,950,657) disclose a method for providing multiple points of connectivety t osubscribers of wireless networks.

Choi et al. (US 6,963,550) disclose handoff method in CDMA communication system.

Madour et al. (US 7,065,062) disclose mobile IP management at dormant hand-overin CDMA IP-based cellular packet-data network.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quochien B. Vuong whose telephone number is (571) 272-7902. The examiner can normally be reached on M-F 9:30-18:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban can be reached on (571) 272-7899. The

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fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

QUOCHIEN B. VUONG PRIMARY EXAMINER

Quochien B. Vuong Mar. 18, 2007.